



# ANTI-EXPLOSIVE LED LIGHT



## NEW EXPLOSION PROOF LED EMERGENCY LUMINAIRES



**Ex db IIC T6 Gb**  
**Ex tb IIIC T85 Db**

▼ Designed for installation  
in explosive atmospheres

▼ Produced in accordance with  
EN 60079-0:2012/A11:2013,  
EN 60079-1:2014, EN 60079-31:2014,  
EN 60598-1:2015, EN 60598-2-22:2015

[www.olympia-electronics.gr](http://www.olympia-electronics.gr)

The company is certified by:



*for a safer world!*

European  
manufacturer



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### EXPLOSION PROOF EMERGENCY LED LUMINAIRES WITH POLYCARBONATE DIFFUSER

TYPE	CODE	ATEX ENCLOSURE	OPERATION	LIGHT OUTPUT (MAINS/EMERG.)	AUTONOMOUS DURATION	DIMENSIONS
PTD1400X	923411401	E1	Non-maintained	350lm	1h	485x375mm
PTD1700XP	923411701	E1	Maintained / Non maintained	1200lm / 650lm	1h	485x375mm
PTD2700X	923412701	E2	Non-maintained	750lm	1h	750x640mm
PTD2700XP	923412703	E2	Maintained / Non maintained	4200lm / 750lm	1h	750x640mm
PTD3700XP	923413701	E3	Maintained / Non maintained	4250lm/800lm	1h	1360x1250mm
PTD1400X3	923411403	E1	Non-maintained	350lm	3h	485x375mm
PTD2700X3	923412705	E2	Non-maintained	750lm	3h	750x640mm
PTD2700XP3	923412707	E2	Maintained / Non maintained	4200lm / 750lm	3h	750x640mm
PTD3700XP3	923413703	E3	Maintained / Non maintained	4250lm / 800lm	3h	1360x1250mm

### EXPLOSION PROOF EMERGENCY LED LUMINAIRES FOR CENTRAL BATTERY SYSTEMS WITH POLYCARBONATE DIFFUSER

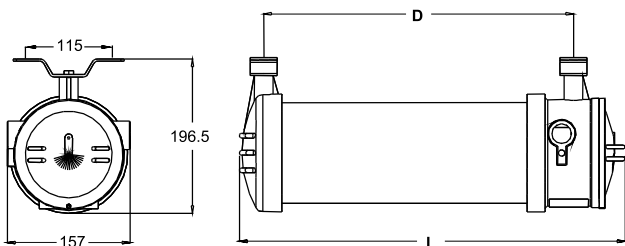
TYPE	CODE	ATEX ENCLOSURE	OPERATION	LIGHT OUTPUT	AUTONOMOUS DURATION	DIMENSIONS
PSL1100	923411100	E1	-	1200lm	-	485x375mm
PSL1200	923411200	E1	-	2200lm	-	485x375mm
PSL2200	923412200	E2	-	2500lm	-	750x640mm
PSL2400	923412400	E2	-	4200lm	-	750x640mm
PSL3400	923413400	E3	-	4900lm	-	1360x1250mm

### EXPLOSION PROOF EMERGENCY LED LUMINAIRES WITH BOROSILICATE GLASS DIFFUSER

TYPE	CODE	ATEX ENCLOSURE	OPERATION	LIGHT OUTPUT (MAINS/EMERG.)	AUTONOMOUS DURATION	DIMENSIONS
GTD1400X	923411405	E1	Non-maintained	350lm	1h	485x375mm
GTD1700XP	923411703	E1	Maintained / Non maintained	1200lm / 650lm	1h	485x375mm
GTD2700X	923412709	E2	Non-maintained	850lm	1h	750x640mm
GTD2700XP	923412711	E2	Maintained / Non maintained	4200lm / 850lm	1h	750x640mm
GTD3700XP	923413705	E3	Maintained / Non maintained	5000lm/850lm	1h	1360x1250mm
GTD1400X3	923411407	E1	Non-maintained	350lm	3h	485x375mm
GTD2700X3	923412713	E2	Non-maintained	850lm	3h	750x640mm
GTD2700XP3	923412715	E2	Maintained / Non maintained	4200lm / 850lm	3h	750x640mm
GTD3700XP3	923413707	E3	Maintained / Non maintained	5000lm / 850lm	3h	1360x1250mm

### EXPLOSION PROOF EMERGENCY LED LUMINAIRES FOR CENTRAL BATTERY SYSTEMS WITH BOROSILICATE GLASS DIFFUSER

TYPE	CODE	ATEX ENCLOSURE	OPERATION	LIGHT OUTPUT	AUTONOMOUS DURATION	DIMENSIONS
GSL1100	923411101	E1	-	1200lm	-	485x375mm
GSL1200	923411201	E1	-	2200lm	-	485x375mm
GSL2200	923412201	E2	-	2500lm	-	750x640mm
GSL2400	923412401	E2	-	4200lm	-	750x640mm
GSL3400	923123401	E3	-	4900lm	-	1360x1250mm



Distributor